

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091819\
 Data File : PD054734.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Sep 2019 6:51
 Operator : SG\AJ
 Sample : K4875-07
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AQ2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 08:08:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091819CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 18 17:43:20 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.294	3.966	9947017	11567637	14.726	14.180
27)	SA Decachlor...	7.975	8.999	20324103	13986834	23.062	13.602 #
Target Compounds							
3)	MA gamma-BHC...	4.003	4.615	15539993	10362676	16.268	9.533 #
4)	MA Heptachlor	4.270	0.000	1952486	0	2.370	N.D. #
5)	MB Aldrin	0.000	5.492f	0	5288720	N.D.	5.081
6)	B beta-BHC	4.270	0.000	1952486	0	4.647	N.D. #
8)	B Heptachlo...	5.025f	0.000	18745686	0	22.388	N.D. #
9)	A Endosulfan I	5.318	6.219f	20860202	15231310	24.646	14.546 #
10)	B trans-Chl...	0.000	6.045	0	38170740	N.D.	34.510
13)	MA Dieldrin	5.513	6.465	22936820	7133867	23.661	6.207 #
14)	MA Endrin	0.000	6.586f	0	2019466	N.D.	2.342
15)	B Endosulfa...	6.065	0.000	4279724	0	4.986	N.D. #
16)	A 4,4'-DDD	5.923	6.772	1008417	8716097	1.302	9.181 #
20)	A Methoxychlor	6.733	7.510	20922850	9019404	55.698	16.690 #
21)	B Endrin ke...	6.868f	7.643	17967956	21073539	19.483	18.800
22)	Toxaphene-1	5.513	0.000	22936820	0	4082.871	N.D. #
24)	Toxaphene-3	5.923	0.000	1008417	0	186.164	N.D. #
25)	Toxaphene-4	6.065	0.000	4279724	0	271.992	N.D. #
26)	Toxaphene-5	6.868	7.585	17967956	22232467	919.940	1546.454 #

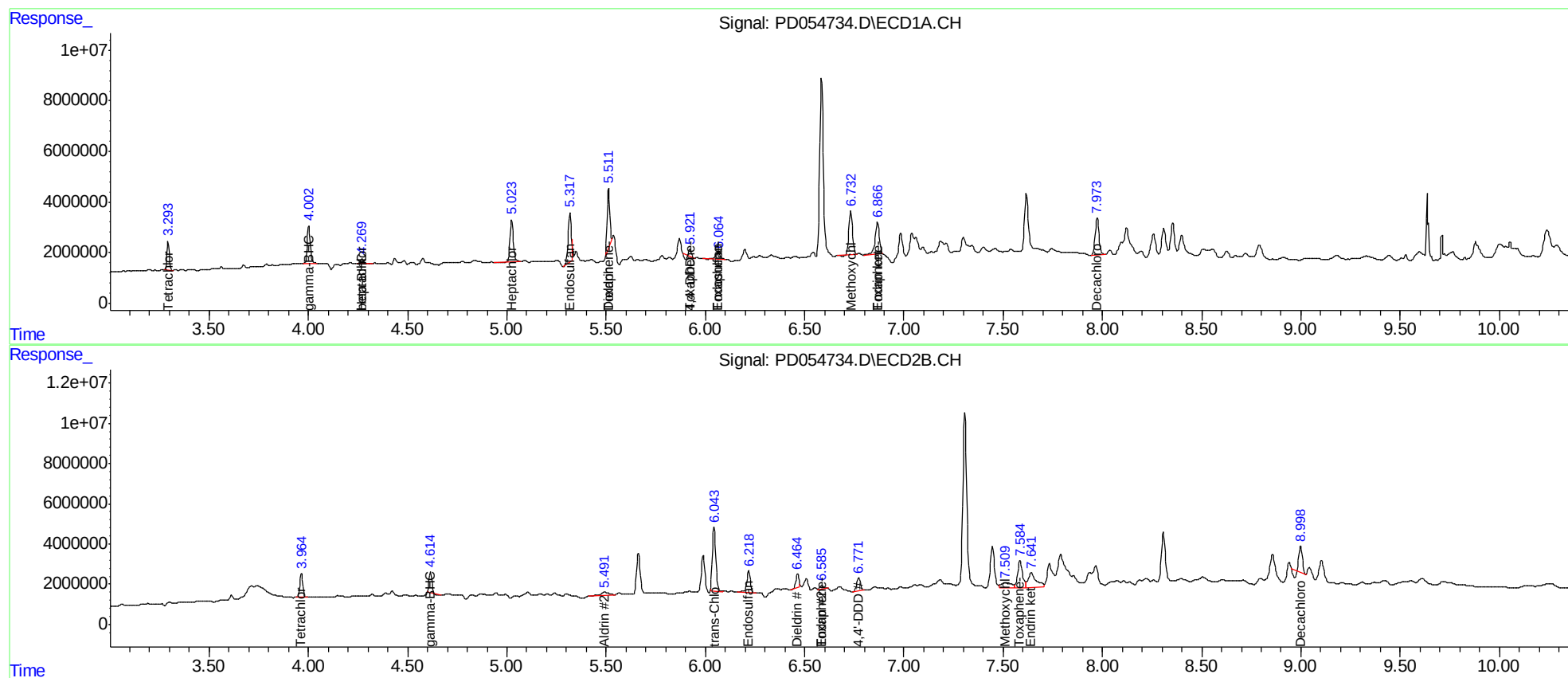
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

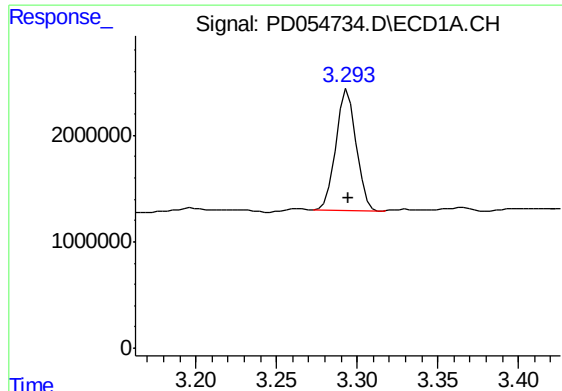
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091819\
Data File : PD054734.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Sep 2019 6:51
Operator : SG\AJ
Sample : K4875-07
Misc :
ALS Vial : 72 Sample Multiplier: 1

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ECD_D
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Integration File signal 1: autoint1.e
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Quant Time: Sep 19 08:08:40 2019
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

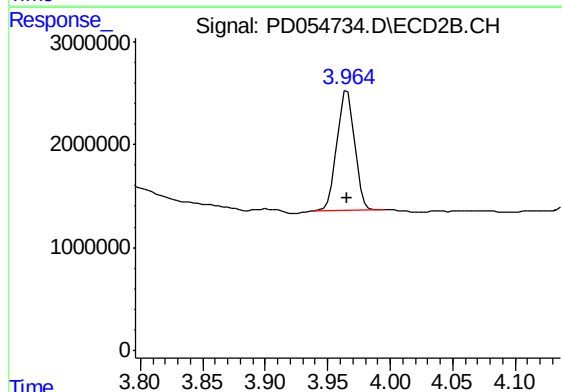




#1 Tetrachloro-m-xylene

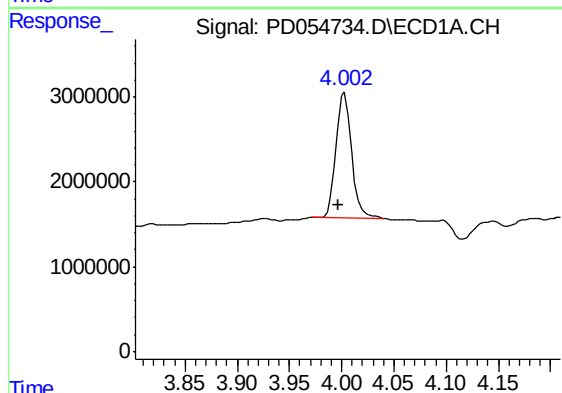
R.T.: 3.294 min
Delta R.T.: 0.000 min
Response: 9947017
Conc: 14.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AQ2



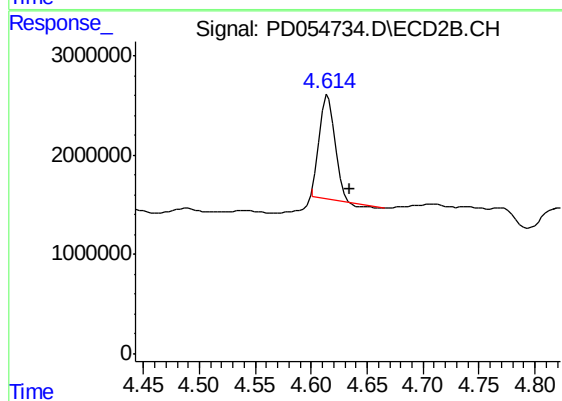
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 11567637
Conc: 14.18 ng/ml



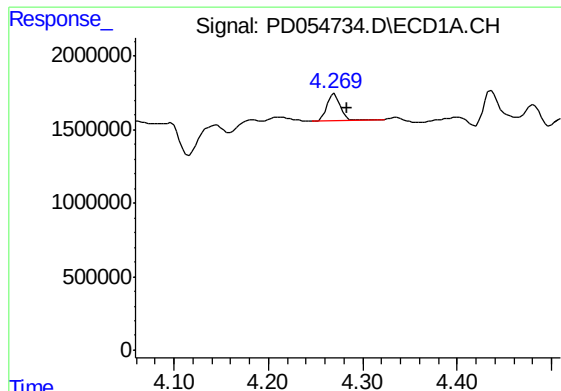
#3 gamma-BHC (Lindane)

R.T.: 4.003 min
Delta R.T.: 0.006 min
Response: 15539993
Conc: 16.27 ng/ml



#3 gamma-BHC (Lindane)

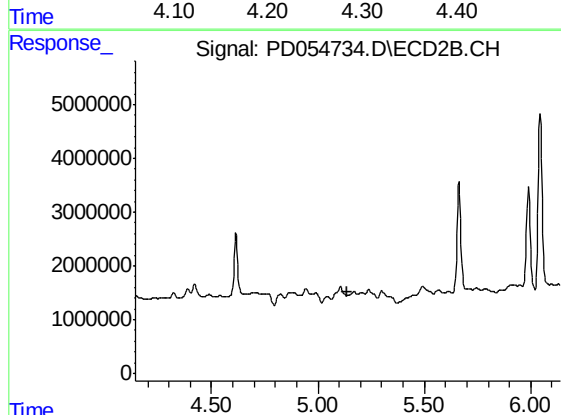
R.T.: 4.615 min
Delta R.T.: -0.020 min
Response: 10362676
Conc: 9.53 ng/ml



#4 Heptachlor

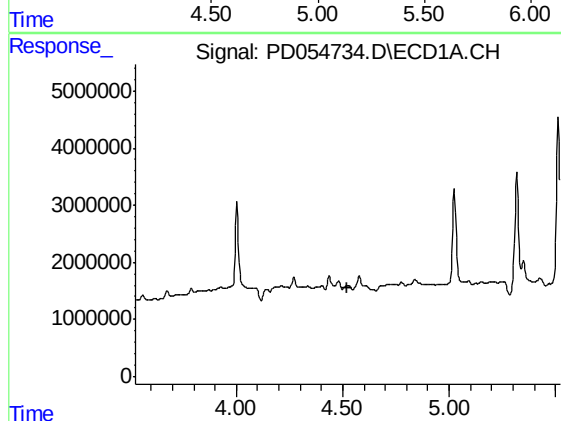
R.T.: 4.270 min
Delta R.T.: -0.013 min
Response: 1952486
Conc: 2.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AQ2



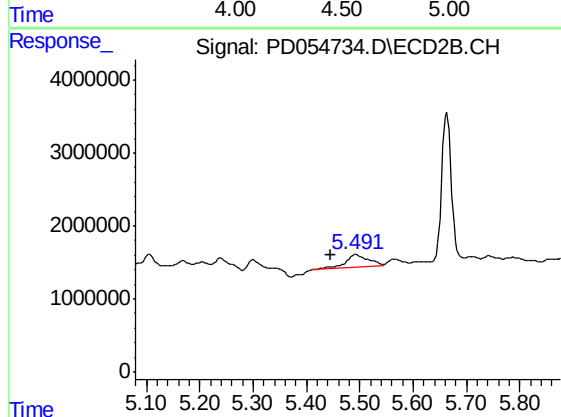
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.141 min
Response: 0
Conc: N.D.



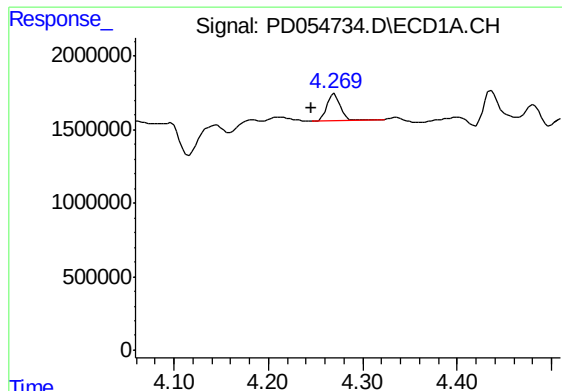
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.524 min
Response: 0
Conc: N.D.



#5 Aldrin

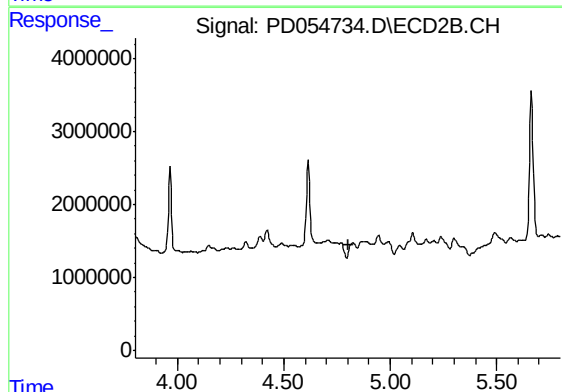
R.T.: 5.492 min
Delta R.T.: 0.047 min
Response: 5288720
Conc: 5.08 ng/ml



#6 beta-BHC

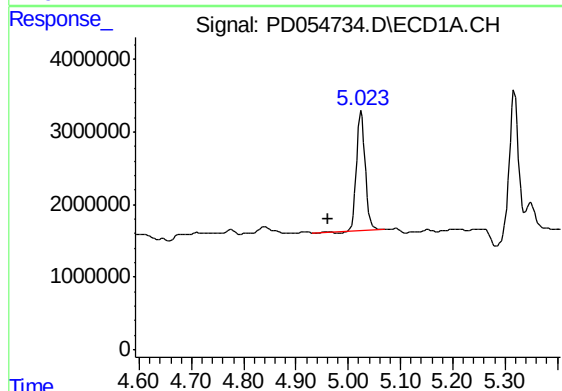
R.T.: 4.270 min
Delta R.T.: 0.024 min
Response: 1952486
Conc: 4.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AQ2



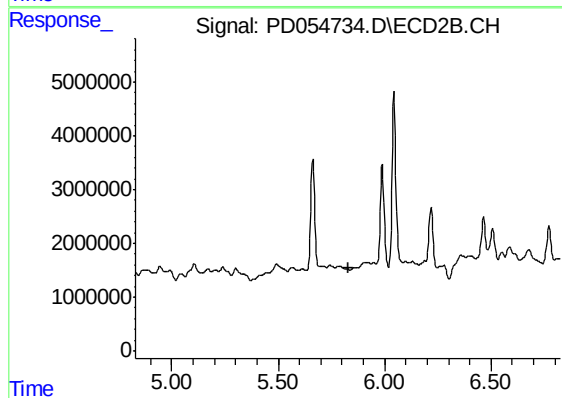
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.803 min
Response: 0
Conc: N.D.



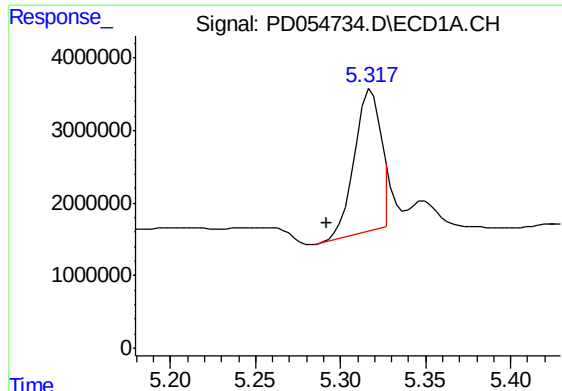
#8 Heptachlor epoxide

R.T.: 5.025 min
Delta R.T.: 0.063 min
Response: 18745686
Conc: 22.39 ng/ml



#8 Heptachlor epoxide

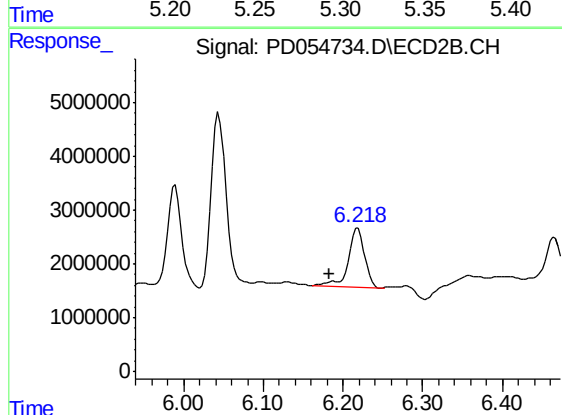
R.T.: 0.000 min
Exp R.T. : 5.829 min
Response: 0
Conc: N.D.



#9 Endosulfan I

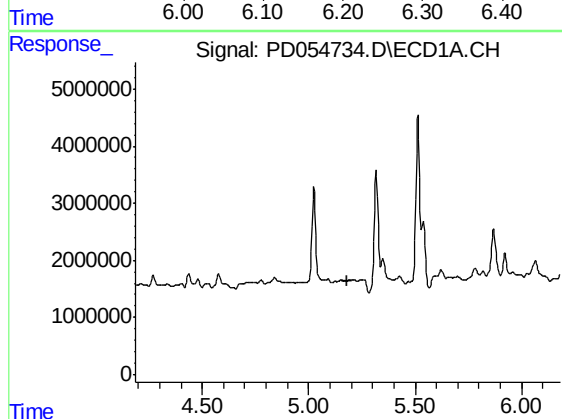
R.T.: 5.318 min
Delta R.T.: 0.027 min
Response: 20860202
Conc: 24.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AQ2



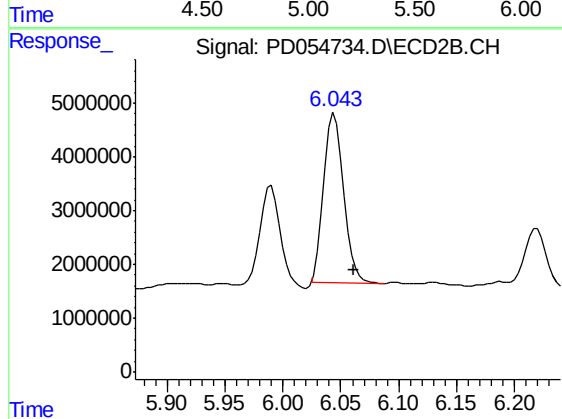
#9 Endosulfan I

R.T.: 6.219 min
Delta R.T.: 0.035 min
Response: 15231310
Conc: 14.55 ng/ml



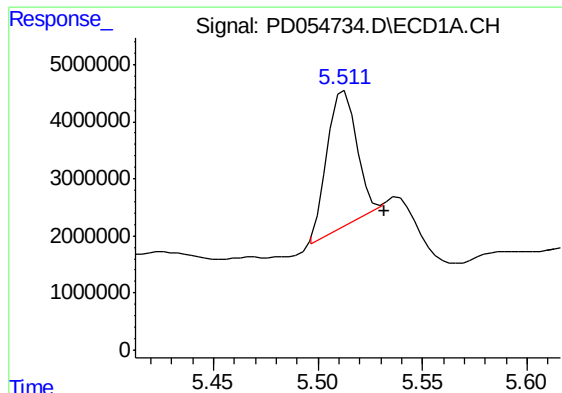
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.184 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

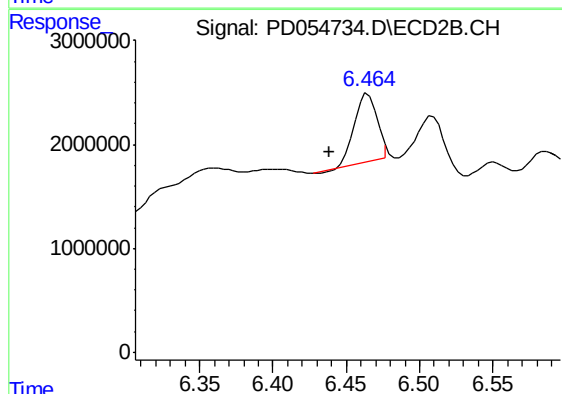
R.T.: 6.045 min
Delta R.T.: -0.017 min
Response: 38170740
Conc: 34.51 ng/ml



#13 Dielldrin

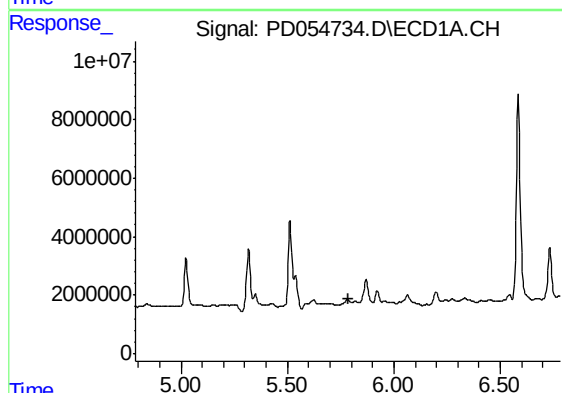
R.T.: 5.513 min
Delta R.T.: -0.019 min
Response: 22936820
Conc: 23.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AQ2



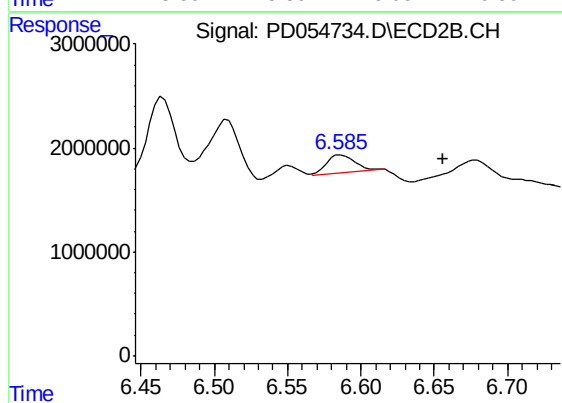
#13 Dielldrin

R.T.: 6.465 min
Delta R.T.: 0.026 min
Response: 7133867
Conc: 6.21 ng/ml



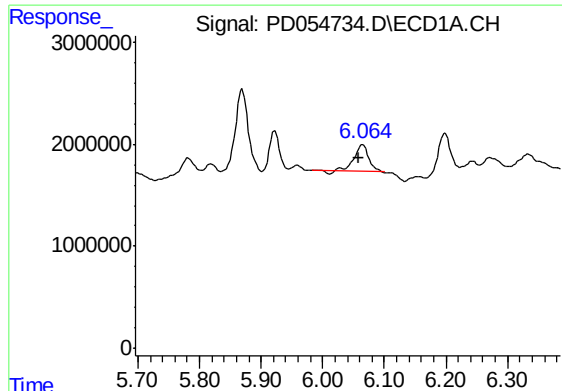
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#14 Endrin

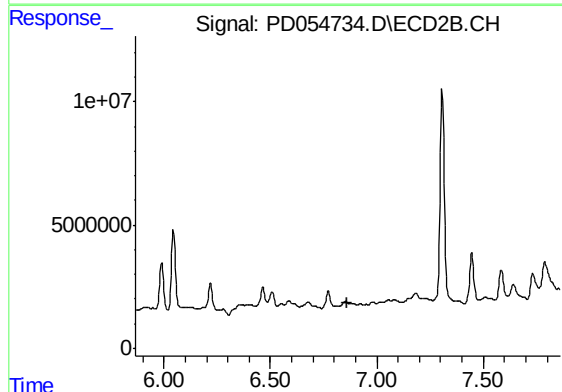
R.T.: 6.586 min
Delta R.T.: -0.069 min
Response: 2019466
Conc: 2.34 ng/ml



#15 Endosulfan II

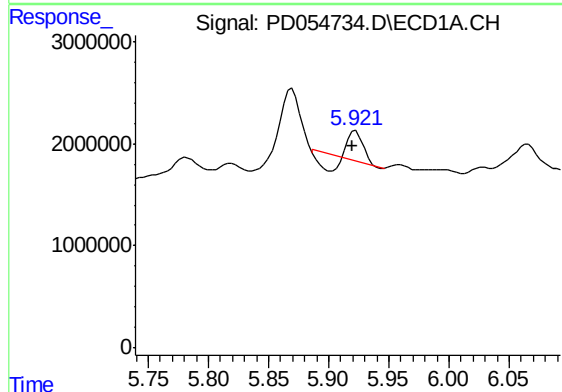
R.T.: 6.065 min
Delta R.T.: 0.006 min
Response: 4279724
Conc: 4.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AQ2



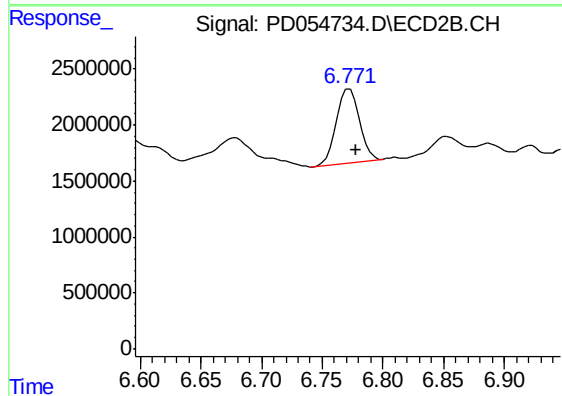
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



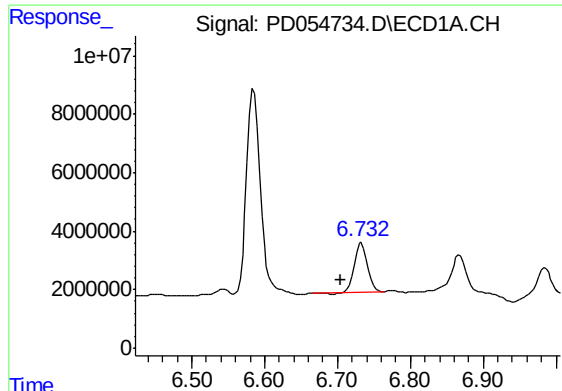
#16 4,4'-DDD

R.T.: 5.923 min
Delta R.T.: 0.003 min
Response: 1008417
Conc: 1.30 ng/ml



#16 4,4'-DDD

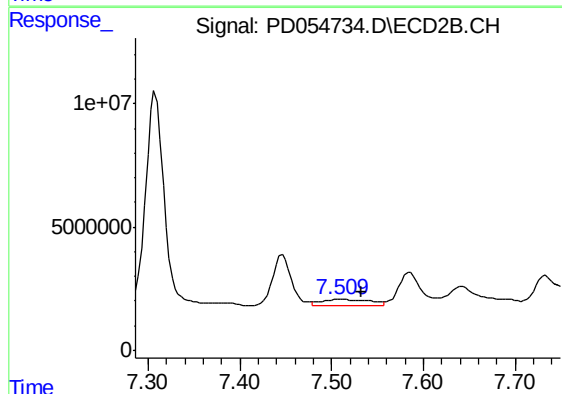
R.T.: 6.772 min
Delta R.T.: -0.005 min
Response: 8716097
Conc: 9.18 ng/ml



#20 Methoxychlor

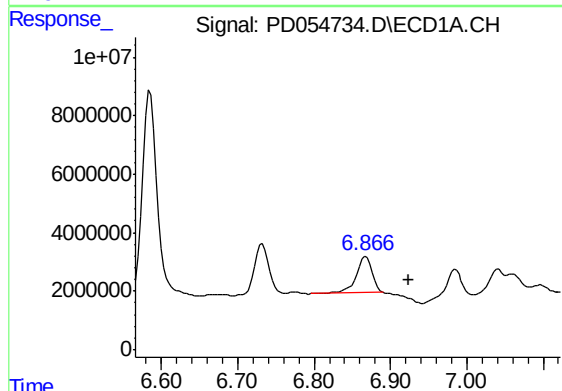
R.T.: 6.733 min
Delta R.T.: 0.028 min
Response: 20922850
Conc: 55.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AQ2



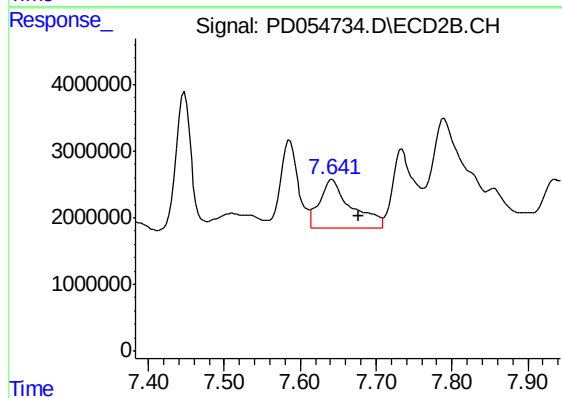
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: -0.022 min
Response: 9019404
Conc: 16.69 ng/ml



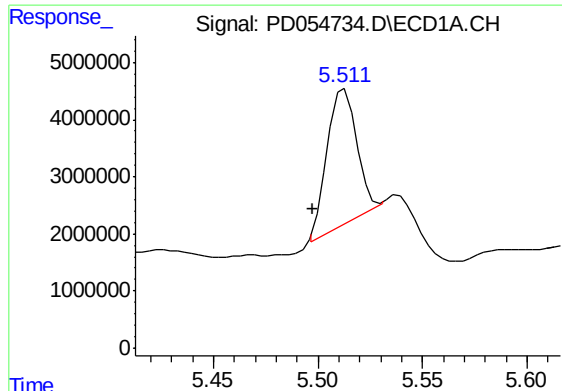
#21 Endrin ketone

R.T.: 6.868 min
Delta R.T.: -0.056 min
Response: 17967956
Conc: 19.48 ng/ml



#21 Endrin ketone

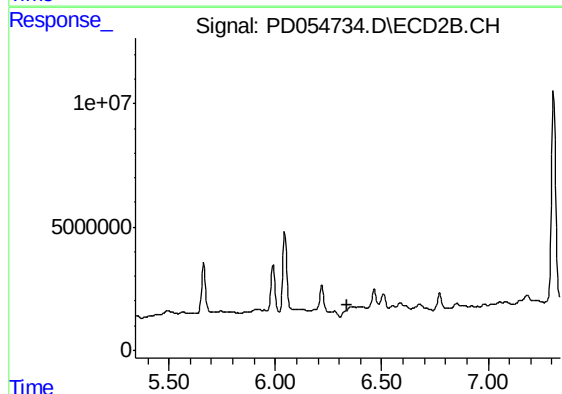
R.T.: 7.643 min
Delta R.T.: -0.034 min
Response: 21073539
Conc: 18.80 ng/ml



#22 Toxaphene-1

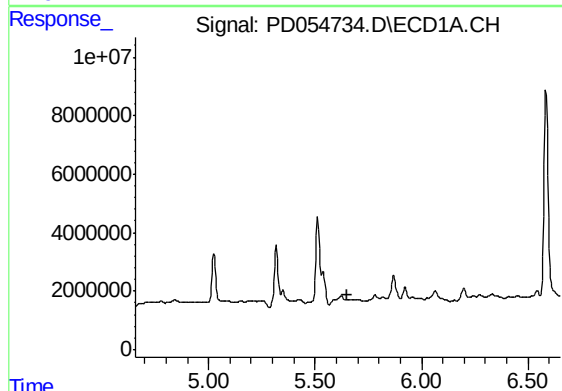
R.T.: 5.513 min
Delta R.T.: 0.015 min
Response: 22936820
Conc: 4082.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AQ2



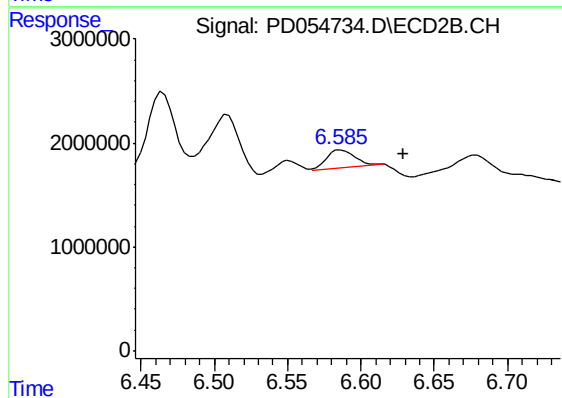
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.341 min
Response: 0
Conc: N.D.



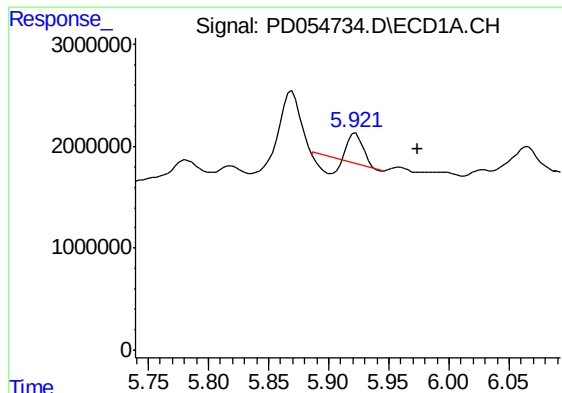
#23 Toxaphene-2

R.T.: 5.623 min
Delta R.T.: -0.030 min
Response: -18550290
Conc: N.D.



#23 Toxaphene-2

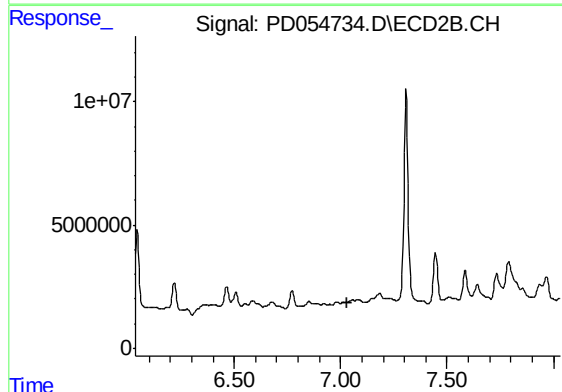
R.T.: 6.586 min
Delta R.T.: -0.042 min
Response: 2019466
Conc: 277.96 ng/ml



#24 Toxaphene-3

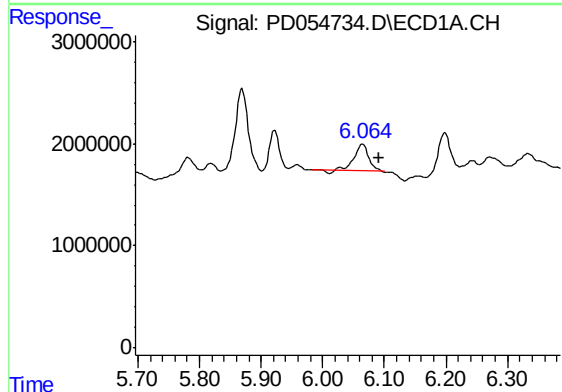
R.T.: 5.923 min
Delta R.T.: -0.051 min
Response: 1008417
Conc: 186.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AQ2



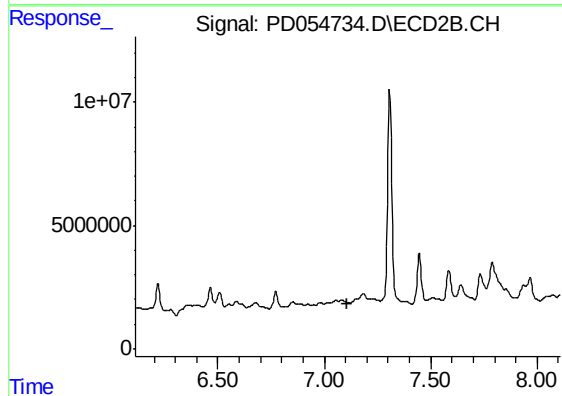
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.



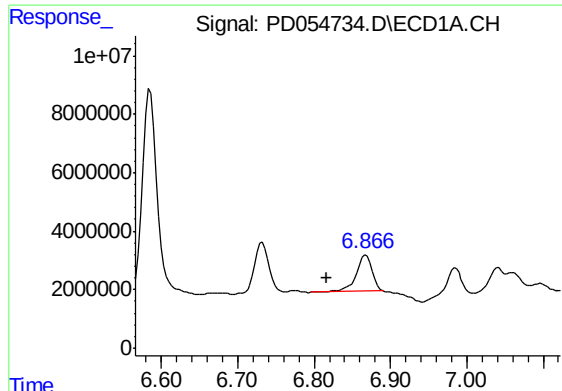
#25 Toxaphene-4

R.T.: 6.065 min
Delta R.T.: -0.027 min
Response: 4279724
Conc: 271.99 ng/ml



#25 Toxaphene-4

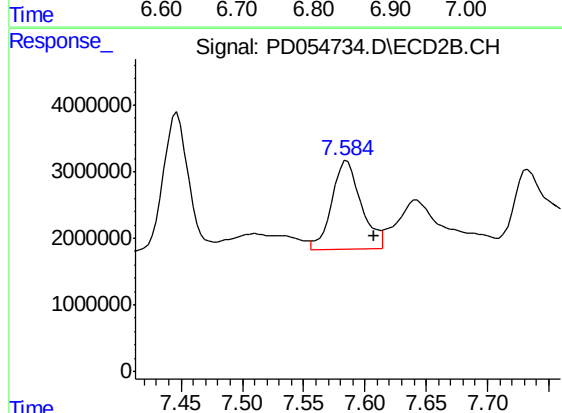
R.T.: 0.000 min
Exp R.T. : 7.110 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

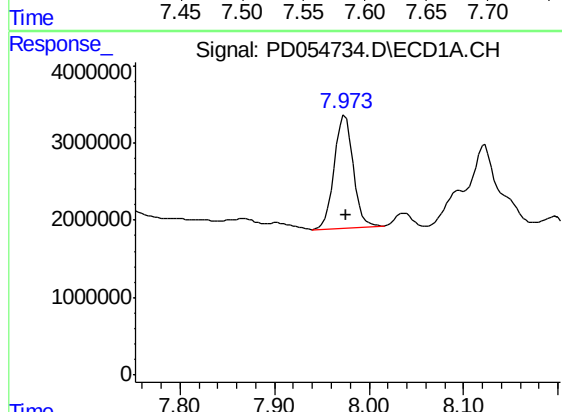
R.T.: 6.868 min
Delta R.T.: 0.051 min
Response: 17967956
Conc: 919.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AQ2



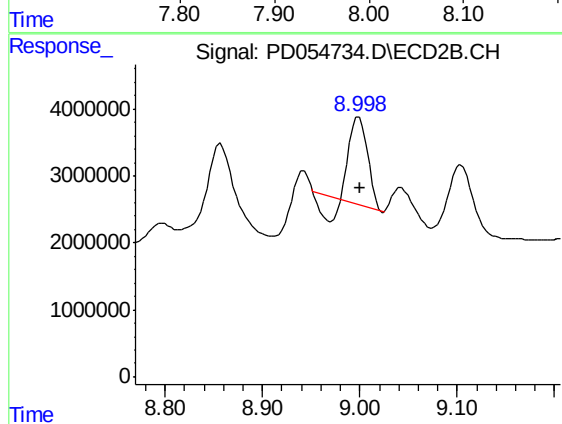
#26 Toxaphene-5

R.T.: 7.585 min
Delta R.T.: -0.022 min
Response: 22232467
Conc: 1546.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 20324103
Conc: 23.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.999 min
Delta R.T.: -0.001 min
Response: 13986834
Conc: 13.60 ng/ml